Approved for use through 10/31/2002. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. Application Number Filing Date CONTINUED EXAMINATION (RCE) First Named Inventor TRANSMITTAL Art Unit Kaushal, S. **Commissioner for Patents** Examiner Name **Box RCE** Attorney Docket Number Washington, DC 20231 68603-498CON This is a Request for Continued Examination (RCE) under 37 CFR 1.114 of the above-identified application. Request for Continued Examination (RCE) practice under 37 CFR 1.114 does not apply to any utility or plant application filed prior to June 8, 1995, or to any design application. See Instruction Sheet for RCEs (not to be submitted to the USPTO) on page 2. Submission required under 37 CFR 1.114 a. Previously submitted Consider the amendment(s)/reply under 37 CFR 1.116 previously filed on _____ (Any unentered amendment(s) referred to above will be entered). Consider the arguments in the Appeal Brief or Reply Brief previously filed on Other b. Enclosed Information Disclosure Statement (IDS) Amendment/Reply Affidavit(s)/Declaration(s) Miscellaneous Suspension of action on the above-identified application is requested under 37 CFR 1.103(c) for a _ months. (Period of suspension shall not exceed 3 months; Fee under 37 CFR 1.17(i) required) 3 Month Extension of Time; Return Receipt Postcard Fees The RCE fee under 37 CFR 1.17(e) is required by 37 CFR 1.114 when the RCE is filed. The Director is hereby authorized to charge the following fees, or credit any overpayments, to Deposit Account No._____ 08-0219 RCE fee required under 37 CFR 1.17(e) 03/05/2003 AWONDAF1 00000122 080219 09523809 Extension of time fee (37 CFR 1.136 and 1.17) 375.00 CH 01 FC:2801 Other b. Check in the amount of \$_____ enclosed c. Payment by credit card (Form PTO-2038 enclosed) WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038. SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED 31,321 Name (Print /Type) Hollie L. Baker Registration No. (Attorney/Agent) Signature CERTIFICATE OF MAILING OR TRANSMISSION I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner For Patents, Box RCE, Washington, DC 20231, or facsimile transmitted to the U.S. Patent and Trademark Office on the date shown below.

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND Fees and Completed Forms to the following address: Assistant Commissioner for Patents, Box RCE, Washington, DC 20231.

Becky Johnson

Name (Print/Type)

Signature

PTO/SB/22 (1 0-00)
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	Under the Seperwork Reduction Act of 1995, no persons	s are required to respond t	U.S. Patent and Trademark O	ffice; U.S. DE	PARTMENT OF COMMERCE s a valid OMB control number.		
	PETITION FOR EXTENSION OF			Docket I	Number (Optional) 498CON		
F			Murphy				
i .	I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to: Commissioner	Application Number	09/523,809		Filed 03/13/2000		
•	of Patents and Trademarks, Washington, D.C. 20231	For Bioengineer	red tissue constructs.	••			
	Rockey Dun	Group Art Unit	1636	Examiner	Kaushal, S.		
	This is a request under the provisions of reply in the above identified application.	37 CFR 1.136(a) t	o extend the period fo				
	The requested extension and appropriate (check time period desired):	e non-small-entity	fee are as follows		면 문 - 교		
·	One month (37 CFR 1.17(a))(1))					
İ	Two months (37 CFR 1.17(a	a)(2))		5	930		
	The requested extension and appropriate non-small-entity fee are as follows (check time period desired): One month (37 CFR 1.17(a)(1)) Two months (37 CFR 1.17(a)(2)) Three months (37 CFR 1.17(a)(3)) Four months (37 CFR 1.17(a)(4)) Four months (37 CFR 1.17(a)(4))						
·	Four months (37 CFR 1.17)			2900	\$		
	Five months (37 CFR 1.17(Therefore the fee		_		
	Applicant claims small entity status. See 37 CFR 1.27. Therefore, the fee amount shown above is reduced by one-half, and the resulting fee is: \$465						
	A check in the amount of the fee			-			
	Payment by credit card. Form PT	O-2038 is attached	d.				
	The Commissioner has already be application to a Deposit Account.						
	The Commissioner is hereby author credit any overpayment, to Depli have enclosed a duplicate copy	posit Account Num	ny fees which may be ber08-0219	required,			
	I am the applicant/inventor				·		
1	assignee of record of the Statement under 3	ne entire interest. S 7 CFR 3.73(b) is e	See 37 CFR 3.71. nclosed. (Form PTO/S	SB/96).			
-	attorney or agent of red						
:	Registration number if	acting under 37 CFR 1.	.34(a)				
	WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.						
	Feb. 27, 2003		Hallie	<u>L./</u> ature	Saler		
	Date				21 201		
3/05/2003	AWDNDAF1 00000122 080219 09523809			d or printe	. 31,321 ed name		
2 FC:2253	465.00 CH		• •	•			
	NOTE: Signatures of all the inventors or assignee	s of record of the entire	e interest or their represent	ative(s) are i	equired. Submit multiple		

forms if more than one signature is required, see below. forms are submitted.

Approved for use through 04/30/2003. OMB 0651-0032 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

FEETRANSMITTAL for FY 2003 Effective 01/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

840.00 (\$)

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Co	mplete if Known
Application Number	09/523,809
Filing Date	03/13/2000
First Named Inventor	Murphy :
Examiner Name	Kaushal, S.
Art Unit	1636
Attorney Docket No.	68603-498CON

METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)			
Check Credit card: Money Other None	3. ADDITIONAL FEES			
Deposit Account:	Large Entity : Small Entity Fee Fee Fee Fee Fee Fee Description			
Deposit Account 08-0219	Code (\$) Code (\$) Fe 1051 130 2051 65 Surcharge - late filing fee or oath	e Paid		
Number Deposit Hale and Dorr LLP	1052 50 2052 25 Surcharge - late provisional filing fee or			
Name	cover sheet 1053 130 1053 130 Non-English specification			
The Commissioner is authorized to: (check all that apply) Charge fee(s) indicated below Credit any overpayments	1812 2,520 1812 2,520 For filing a request for ex parte reexamination			
Charge any additional fee(s) during the pendency of this application	1804 920* 1804 920* Requesting publication of SIR prior to Examiner action			
Charge fee(s) indicated below, except for the filling fee	1805 1,840* 1805 1,840* Requesting publication of SIR after Examiner action			
to the above-identified deposit account. FEE CALCULATION	1251 110 2251 55 Extension for reply within first month			
1. BASIC FILING FEE	1252 410 2252 205 Extension for reply within second month	4 6 5.00		
Large Entity Small Entity	1255 950 2255 405 Extension for reply within third month	100.00		
Fee Fee Fee Fee Fee Description Fee Paid Code (\$) Code (\$)	1254 1,450 2254 725 Extension for reply within fourth month			
1001 750 2001 375 Utility filing fee				
1002 330 2002 165 Design filing fee	1401 320 2401 160 Notice of Appeal 1402 320 2402 160 Filing a brief in support of an appeal			
1003 520 2003 260 Plant filing fee 1004 750 2004 375 Reissue filing fee	1403 280 2403 140 Request for oral hearing			
1004 750 2004 375 Reissue filing fee 1005 160 2005 80 Provisional filing fee	1451 1,510 1451 1,510 Petition to institute a public use proceeding	5 3		
SUBTOTAL (1) (\$) 0.00	1452 110 2452 55 Petition to revive - unavoidable			
	1453 1,300 2453 650 Petition to revive - unintentional	Ž.		
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE				
Extra Claims below Fee Paid tal Claims -20** = X =	1502 470 2502 235 Design issue fee 1503 630 2503 315 Plant issue fee	3		
lependent .3** = X	1460 130 1460 130 Petitions to the Commissioner			
l (ultiple Dependent 0 = 0	1807 50 1807 50 Processing fee under 37 CFR 1.17(q)			
Large Entity Small Entity	1806 180 1806 180 Submission of Information Disclosure Stmt			
Fee Fee Fee Fee Fee Description Code (\$)	8021 40 8021 40 Recording each patent assignment per property (times number of properties)			
1202 18 2202 9 Claims in excess of 20	1809 750 2809 375 Filing a submission after final rejection			
1201 84 2201 42 Independent claims in excess of 3 1203 280 2203 140 Multiple dependent claim, if not paid	(37 CFR 1.129(a))			
1203 280 2203 140 Multiple dependent claim, if not paid 1204 84 2204 42 ** Reissue independent claims	examined (37 CFR 1.129(b))			
over original patent		375.00		
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	1802 900 1802 900 Request for expedited examination of a design application			
SUBTOTAL (2) (\$) 0.00	Other fee (specify)			
**or number previously paid, if greater, For Reissues, see above	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 840	0.00		
SUBMITTED BY	(Complete (#applicable)			

Telephone 617-526-6110 Registration No. Hollie L. Baker Name (Print/Type) (Attomey/Agent) Z003 ignature

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This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.